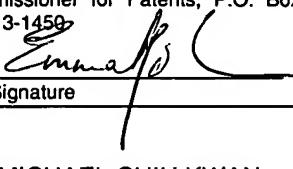


IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on 3/12/04 2004 with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV335471286US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

3/12/04 
Date Signature

Re:Inventor(s): YUXIANG MAY WANG; SUDHA S.R. RATHI; MICHAEL CHIU KWAN; HICHEM M'SAAD

Title: METHOD OF DEPOSITING AN AMORPHOUS CARBON FILM FOR ETCH HARDMASK APPLICATION

Transmitted herewith is the patent application identified above, including:

<input checked="" type="checkbox"/>	Specification, claims and abstract	31 Total Pages
<input checked="" type="checkbox"/>	Drawings <input checked="" type="checkbox"/> Formal <input type="checkbox"/> Informal	5 Total Pages
<input checked="" type="checkbox"/>	Executed Declaration and Power of Attorney	
<input type="checkbox"/>	Information Disclosure Statement with List	
<input checked="" type="checkbox"/>	Assignment of the Invention to Applied Materials, Inc.	
<input checked="" type="checkbox"/>	Assignment Recordation Cover Sheet	

FEE CALCULATION

	NUMBER OF CLAIMS FILED	LESS NUMBER PAID BY BASIC FEE	NUMBER OF EXTRA CLAIMS (Not less than zero)	LARGE ENTITY FEE
Basic Fee				\$770.00
Total Claims	37	- 20 = 17	X \$18 = \$306.00	\$306.00
Independent Claims	3	- 3 = 0	X \$86 = 0.00	\$0.00
First Presentation of Multiple Dependent Claims		+ \$..00		-0-
Total Filing Fee Calculation				\$1076.00

The Commissioner is hereby authorized to charge \$1076.00 to Deposit Account No. 50-1074/8244/DSM/BCVD/JW. A duplicate copy of this transmittal is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074/8244/DSM/BCVD/JW. A duplicate copy of this transmittal is enclosed.

Please address all future correspondence to: Please direct all telephone calls to:

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Respectfully submitted,


Robert W. Mulcahy, Registration No. 25436